

Notice No.1

Rules and Regulations for the Construction and Classification of Ships for the Carriage of Liquefied Gases in Bulk, July 2022

The status of this Rule set is amended as shown and is now to be read in conjunction with this and prior Notices. Any corrigenda included in the Notice are effective immediately.

Please note that corrigenda amends to paragraphs, Tables and Figures are not shown in their entirety.

Issue date: November 2022

Amendments to	Effective date	IACS/IMO implementation (if applicable)
Chapter 6, Section 6	Corrigendum	N/A



Chapter 6

Materials of Construction and Quality Control

6.4 Requirements for metallic materials

6.4.1 General requirements for metallic materials

Table LR 6.2.1

Test temperature	Thickness t (mm)	Test temperature (°C)
	$40 < t \leq 50$	5°C below design temperature or – 20°C, whichever is lower (see LR 1a)
	$40 < t \leq 50$ 45	25°C below design temperature (see LR 1b)
	$45 < t \leq 50$	30°C below design temperature (see LR 1b)

LR 1a: Applies to Type C independent tanks and process pressure vessels. Post-weld heat treatment shall be performed. Proposals for exemption of post-weld heat treatment based on an alternative approach (e.g. Engineering Critical Assessment in accordance with BS7910 or an equivalent standard) shall be approved by LR.

LR 1b: Applies to cargo tank other than Type C.

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